

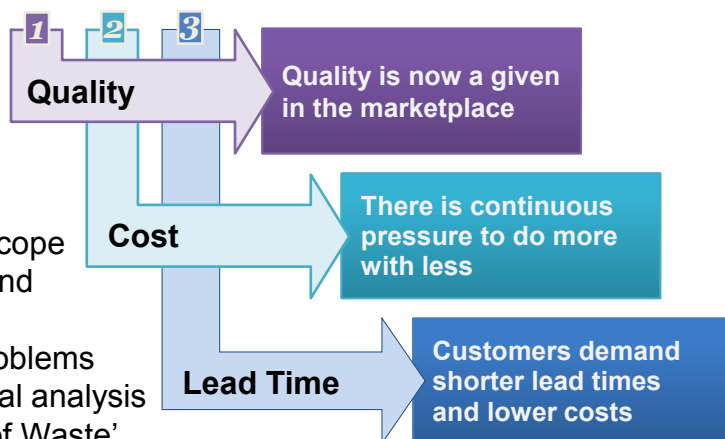
# NIH Lean Six Sigma – Executive Awareness Training

## Enhancing bottom-line results

**Description:** A one-day training course for federal employees on Lean Six Sigma (LSS), a process improvement methodology, to help you address challenges in your daily responsibilities. This high-level training is predominantly geared towards NIH executives to provide an understanding of LSS and how the methodologies can be applied across their organization.

**What you will learn:** The LSS DMAIC methodology (Define, Measure, Analyze, Improve, and Control to improve quality, productivity, customer satisfaction, and/or efficiency while reducing cost and/or waste.

- Proper identification of the problem and scope
- Appropriate method to measure current and future processes
- Techniques to uncover root causes for problems
- Data for decision making through statistical analysis
- Lean techniques to reduce the '7 Forms of Waste'
- Techniques to properly institutionalize improvements



### What is Lean Six Sigma?

Lean Six Sigma is a set of methodologies used to systematically improve processes by:

- Emphasizing quality and/or speed of product or service delivery.
- Eliminating sources of variation and waste (defects).
- Targeting process improvements around issues voiced by the customer and the organization.
- Measuring performance against original process requirements (baseline).

### OLAO Lean Six Sigma Training & Project Mentoring

- LSS Green Belt training provided to **197** leaders across **20** Institutes and Centers and **6** Offices within the NIH Office of the Director.
- **25** NIH employees have been mentored through the OLAO Green Belt certification program, successfully completing **20** improvement projects.
- Successful project outcomes have included:
  - Reduced acquisition redundancy/duplicated purchase efforts
  - Reduced inventory shortage levels to less than 2%
  - Improved freezer accountability and lifecycle management
  - Standardized reporting that facilitates improved procurement projections

### Course Information

**When:** Thursday, April 8, 2015 from 8:30 AM – 4:30 PM

**Where:** 6001 Executive Boulevard, Rockville, MD – Training Room A

**Who:** Enrollment is open to all federal NIH Employees. Each class is limited to 25 participants

**Cost:** \$250 per person for the 1-day course that can be paid through a direct CAN citation to OLAO

**For more information,** please e-mail [LeanSixSigma@od.nih.gov](mailto:LeanSixSigma@od.nih.gov)

**To register,** please use the following link: [http://pwc.qualtrics.com/SE/?SID=SV\\_6RNRnzmlDrcUMf3](http://pwc.qualtrics.com/SE/?SID=SV_6RNRnzmlDrcUMf3)

*\*PwC, on behalf of OLAO/NIH, proudly presents a five-day Green Belt training course developed and conducted as part of OLAO's Green Belt Certification process.*